



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 4798

Bib Data Sheet

SERIAL NUMBER 10/613,511	FILING DATE 07/03/2003  RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. AMME 010
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Howard E. Johnson JR., Kennesaw, GA;

\*\* CONTINUING DATA \*\*\*\*\* *none*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
 \*\* 09/30/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY GA	SHEETS DRAWING 3	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 2
---	--	---------------------------	------------------------	-----------------------	----------------------------

Verified and Acknowledged

Examiner's Signature *[Signature]* Initials *alk*

ADDRESS  
 Guy McClung  
 Suite 347  
 16690 Champion Forest Drive  
 Spring , TX  
 77379-7023

TITLE  
 Earth loop installation with sonic drilling

FILING FEE  RECEIVED 486	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-----------------------------------	---	--